

United States Patent [19]

Sherrod

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[54] METHOD AND APPARATUS FOR SCHEDULING THE EXECUTION OF MULTIPLE PROCESSING TASKS IN A COMPUTER SYSTEM

[75] Inventor: Phillip H. Sherrod, Nashville, Tenn.

[73] Assignee: S & H Computer Systems, Inc., Nashville, Tenn.

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[58] Field of Search ... 364/200 MS File, 900 MS File, 364/300

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Primary Examiner—Raulfe B. Zache
Attorney, Agent, or Firm—Banner, Birch, McKie & Beckett

[57] ABSTRACT

A task scheduler for scheduling the execution of a plurality of tasks within a computer system. The task scheduler utilizes a combination of externally assigned priorities and internally calculated priorities to optimize the responsiveness of the computer to external interactions.

4 Claims, 4 Drawing Figures

